



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Shooshtarian, et al.	)	Group Art Unit:	2823
		)		
Serial No:	09/527,873	)	Examiner:	Hsien Ming Lee
		)		
Filed:	March 17, 2000	)	Our Account No:	04-1403
		)		
Confirmation No:	4182	)	Customer No:	22827
		)		
Title:	Localized Heating And Cooling Of Substrates	)		

Commissioner for Patents  
U.S. Patent and Trademark Office  
Post Office Box 1450  
Alexandria, VA 22313-1450

Sir:

The following is an Information Disclosure Statement for the captioned patent application, pursuant to 37 CFR Sections 1.56, 1.97, and 1.98.

1.[x] Attached hereto is:

- a.[x] A list of materials for consideration per Rule 98(a)(1): 2 page(s)
- b.[x] A legible copy of each patent, publication, or other item listed per Rule 98(1)(2), unless not required per Rule 98 and/or as indicated on the attached list(s):  
24 item(s)
- c.[ ] For each non-English language item listed, pursuant to Rule 98(a)(3), a concise explanation of the relevance thereof as it is presently understood by the individual designated in Rule 56(c) most knowledgeable about the content of such items: \_\_\_\_\_  
[ ] Such explanation is provided in the Search Report from a corresponding application enclosed herewith along with any enclosed translation into English.

2.[x] This Information Disclosure Statement is being filed [CHECK ONE]:

- a.[ ] WITHIN THREE MONTHS of the application filing date, national stage date of entry, or along with or after a request for continued examination, OR BEFORE the mailing date of a first Office Action on the merits, which ever event occurs last, WHEREFORE per Rule 97(b) NO filing fee or Rule 97(e) certificate is required.
- b.[x] AFTER the time periods of section 2.a above, but BEFORE a Final Action, Notice of Allowance OR an action that otherwise closes prosecution, WHEREFORE PER Rule 97(c) submitted herewith is [CHECK ONE]:
  - i.[ ] Certification per Rule 97(e); OR
  - ii[x] Filing Fee per Rule 17(p) .....\$180.00
- c.[ ] AFTER a Final Action OR Notice of Allowance, but BEFORE payment of the issue fee, WHEREFORE per Rule 97(d) submitted herewith is:
  - i. Certification per Rule 97(e); AND
  - ii. Filing fee per Rule 17(p) .....\$180.00

3.[ ] Rule 97(e) Certification; per Rule 97(e), the undersigned certifying party make the following certification statement [CHECK ONE]:

- a.[ ] That each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; OR
- b.[ ] That no item of information contained in this Information Disclosure Statement was cited in a foreign patent office in a counterpart foreign application and to the knowledge of the undersigned after making a reasonable inquiry, was known to any individual designated in Rule 56(c) more than three months prior to the filing of this statement.

CERTIFYING PARTY (if different from bottom signature; omission here indicates that certification is being made by signer per signature below).

Name: \_\_\_\_\_  
Address: \_\_\_\_\_

Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

- 4.[x] DEPOSIT ACCOUNT AUTHORIZATION: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any fees in addition to the fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (deficiency only) now or hereafter relative to this application and the resulting official document under Rule 20, or credit any overpayment, to our Account No. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This statement does not authorize charge of the issue fee in this case.
- 5.[x] CERTIFICATE OF MAILING: This Information Disclosure Statement is being filed pursuant to [CHECK AND COMPLETE ONE]:

- a.[x] First Class Mail Certificate of Mailing under Rule 8:

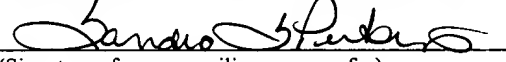
I hereby certify that this correspondence and any referenced attachment and/or fee are being deposited with the United States Postal Service as first class mail in an envelope addressed to the:

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Sandra S. Perkins

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- b.[ ] "Express Mail" Certificate under Rule 10:

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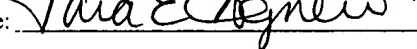
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DORITY & MANNING, ATTORNEYS AT LAW, P.A.

By: Tara E. Agnew

Reg. No: 50,589

Signature: 

Date: October 6, 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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		)		
For:	Localized Heating And Cooling Of Substrates	)		

**LETTER RELATING TO INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a copy of Form 1449 that was submitted as part of an Information Disclosure Statement on January 21, 2004. Copy note 5 was inadvertently marked for these references. As this application was filed before June 30, 2003, we are enclosing copies of the patents and application publications shown on the Form 1449 originally submitted in January 2004.

The Examiner is encouraged to contact the undersigned at his/her convenience should he/she have any questions regarding this matter or require any additional information.

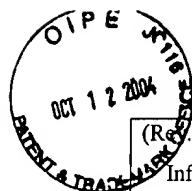
Respectfully submitted,

DORITY & MANNING, P.A.

Date:

10/6/04

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(Rev. 5/92) Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: AGX-37	Serial Number: 09/527,873
	Applicant: Shooshtarian, et al.	
	Filing Date: March 17, 2000 Confirmation No: 4182	Group Art Unit: 2823

NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]

- (1) This item is cumulative, per Rule 98(c)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:  
 USSN \_\_\_\_\_, filed \_\_\_\_\_, or  
 USSN \_\_\_\_\_, filed \_\_\_\_\_;  
 Relied on under 35 U.S.C. Section 120, per Rule 98(d)
- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

U.S. PATENT DOCUMENTS												
EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER								ISSUE DATE	COPY NOTE	
	Lee	4	8	5	7	6	8	9		08/15/1989		
	Okase, et al.	5	6	6	2	4	6	9		09/02/1997		
	Champetier, et al.	5	9	9	7	1	7	5		12/07/1999		
	Griffiths, et al.	6	1	3	3	5	5	0		10/17/2000		
	Boas, et al.	6	2	1	5	1	0	6		04/10/2001		
	White, et al.	6	2	8	0	7	9	0		08/28/2001		
	O'Carroll, et al.	6	5	5	9	4	2	4		05/06/2003		
	Gat	6	6	1	0	9	6	7		08/26/2003		
	Levy, et al.	6	6	3	8	8	7	6		10/28/2003		
	Gat, et al.	6	7	1	7	1	5	8		04/06/2004		
	Gat	6	7	2	7	4	7	4		04/27/2004		
	Koren, et al.	6	7	7	0	1	4	6		08/03/2004		

U.S. PATENT APPLICATION PUBLICATIONS												
EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER								PUBLICATION DATE	COPY NOTE	
	Koren, et al. 2004	0	0	1	8	0	0	8		01/29/2004		
	Selbrede, et al. 2004	0	0	2	5	7	8	7		02/12/2004		
	Chang, et al. 2003	0	0	3	1	7	9	3		02/13/2003		
	Gat 2004	0	0	3	5	8	4	7		02/26/2004		
	Eisele, et al. 2004	0	0	5	8	5	5	7		03/24/2004		
	Timans 2004	0	0	8	4	4	3	7		05/06/2004		
	Johnsgard, et al. 2003	0	1	2	4	8	2	0		07/03/2003		
	Timans 2002	0	1	3	7	3	1	1		09/26/2002		
	Lee, et al. 2003	0	2	0	9	3	2	6		11/13/2003		
	Li, et al. 2003	0	2	3	5	9	8	3		12/25/2003		
	Timans 2003	0	2	3	6	6	4	2		12/25/2003		



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	Applicant: Shooshtarian, et al.	
	Filing Date: March 17, 2000 Confirmation No: 4182	Group Art Unit: 2823

FOREIGN PATENT DOCUMENTS																
EXAMINER INITIALS		COUNTRY	DOCUMENT NUMBER									PUBLICATION DATE	TRANSLATION			COPY NOTE
													YES	NO	N/A	
		WO	0	1	4	5	5	0	1	A2 & A3	06/28/2001			X		

\*"NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER INITIALS	OTHER DOCUMENTS Specify author (if any), Title, Pertinent Pages, Date & Place of Publication	COPY NOTE
EXAMINER	DATE CONSIDERED	
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.		